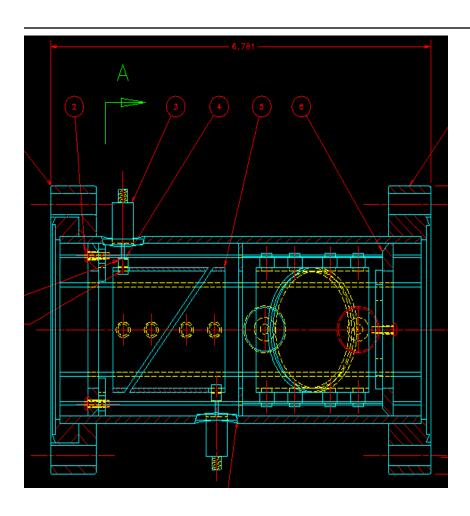
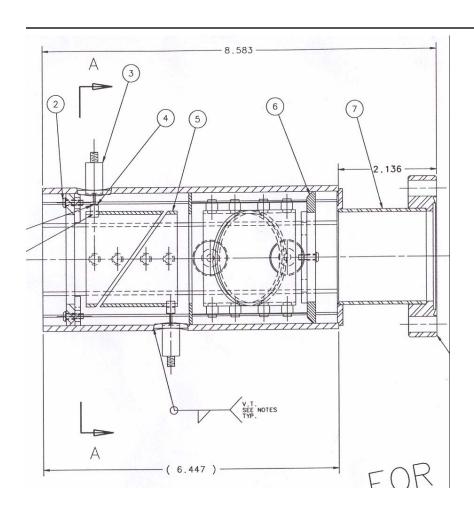
ECool BPM Changes



- □ Tubes: tighter tolerances
- □ Feedthru plug
 - Added weld relief
 - Revised dimensions on plug and hole
- ☐ Guide plate: rounded edges
- ☐ Guide plate/pickups: deburring note no scratches
- □ Pickups: wire cut only
- □ Feducial: for rotation
 - scribe line during mfg & reference to hole in flange
 - AND EE Support use locating fixture

Cooling Section BPM Changes



- Accommodations for magnetic measurement cart
 - Centering rings: larger ID
 - Extension of beamtube closer to end centering ring

BPM Count

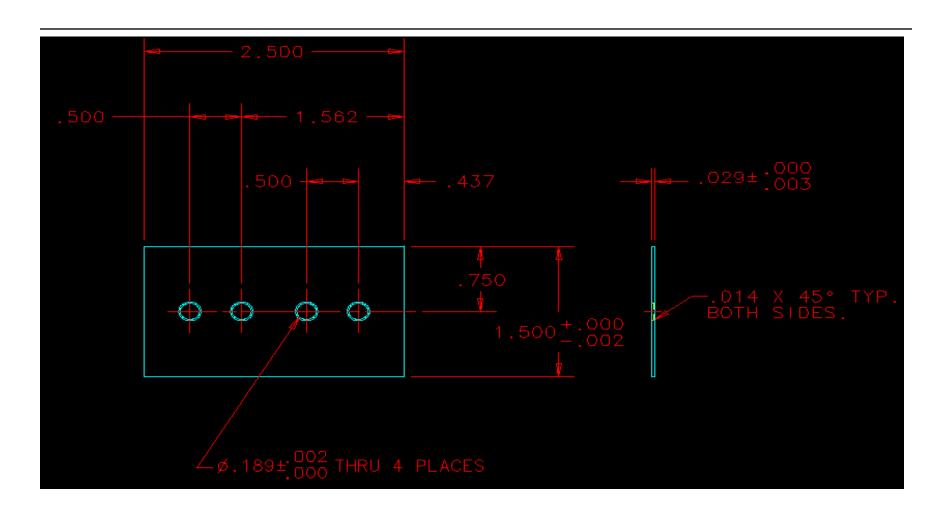
- □ Regular BPMs
 - \blacksquare 22+6 spares = 28 total; have 17
 - order 28-17=11 new

- Cooling Section BPMs
 - 11+3 spares = 14 total; have none
 - order 14 new

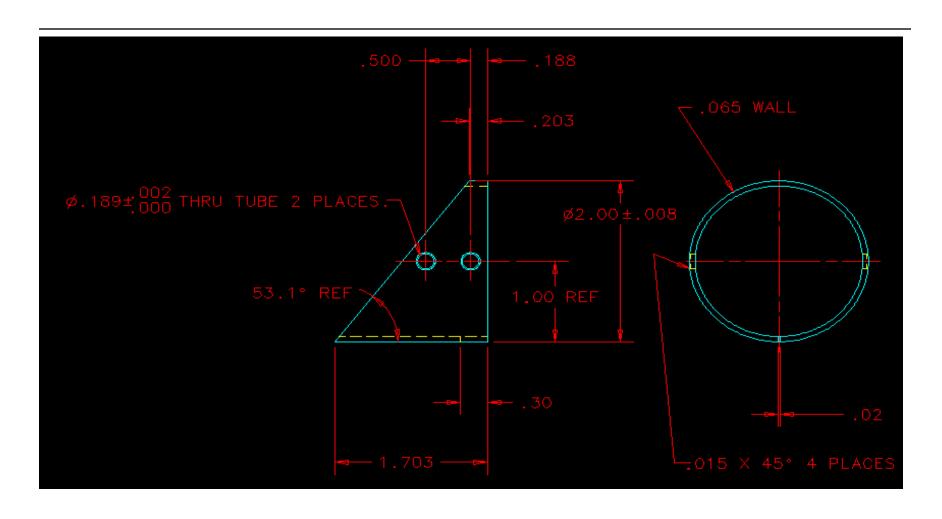
BPM Delivery/Assembly Schedule

- □ Parts delivered July 2 IF ORDERED NEXT WEEK
 - 4/9 requisition out for signatures/Purchasing contacts bidders
 - 4/23 bids in, award contract
 - 7/2 parts in (worst case, 10 week lead time)
 - 8/2 MSD assembly & EE Support tests complete
- □ In process
 - Tube: ordered & will be degassed week of 4/5
 - Flanges: will be ordered week of 4/5
 - Feedthroughs: waiting for quote
 - Scraper: preliminary design agreed upon, will order after prototype assembled

Guide Plate MB-340813



Guide Tube MB-340809



Beamline Tube MB-340808

